## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	18358	(texas near2 instruments).as.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/19 13:57
L2	11173	1 and (substrate or wafer or semiconductor)	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/19 13:57
L3	49	2 and (stations and showerheads)	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/19 13:58
L4	1	2 and (stations same showerheads)	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/19 13:58
<b>L</b> 5	305	(clean\$3 or etch\$3) same (multiple with (substrates or wafers or semiconductors)) same ((many or plural or plurality or multiple) with (nozzles or sprayers or manifolds or showerheads or (shower near2 heads)))	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/19 14:15
L6	4745	(cluster near2 tool)	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/19 14:24
L7	12	6 and verhaverbeke.in.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/19 14:25
L8	801	6 and (applied near2 materials).as.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/19 14:25
L9	241	((clean\$3 or etch\$3) with (multiple or plural or plurality or many) with (substrates or wafers or semiconductors) with (chamber or tank or container)) and ((chamber or tank or container) same ((multiple or plural or plurality or many or two) with (showerheads	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/19 14:34

		or (shower near2 heads) or manifold or sprayers)))		minimi		· · · · · · · · · · · · · · · · · · ·
mL10	1581	((clean\$3 or etch\$3) with (substrates or wafers or semiconductors)) same ((many or plural or plurality or multiple or two) with (nozzles or sprayers or manifolds or showerheads or (shower near2 heads))) same (chamber or tank or container)	US-PGPUB; USPAT; USOCR	WOR	ON	2008/11/19 15:20
L11	1581	((clean\$3 or etch\$3) with (substrates or wafers or semiconductors)) same ((many or plural or plurality or multiple or two) with (nozzles or sprayers or manifolds or showerheads or (shower near2 heads)) same (chamber or tank or container))	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/19 15:21
L12	749	((clean\$3 or etch\$3) with (substrates or wafers or semiconductors)) same ((many or plural or plurality or multiple or two) with (nozzles or sprayers or manifolds or showerheads or (shower near2 heads)) with (chamber or tank or container))	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/19 15:22
L13	121	12 and "134"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/19 15:23

L14	253	((clean\$3 or etch\$3) with (substrates or wafers or semiconductors)) same ((many or plural or plurality or multiple or two) with (sprayers or manifolds or showerheads or (shower near2 heads)) with (chamber or tank or container))	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/19 15:23
L15	17	14 and "134"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/19 15:24
L16	1	("6397861").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/19 15:33
L17	1	("6277235").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/19 15:34
L18	5	(plurality near3 showerhead with chamber) and "134". clas.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/19 15:35

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